## FINDING OF NO SIGNIFICANT IMPACT

clean water act — south carolina state revolving fund

PROJECT: Kershaw County US Highway 1 North/East Camden Sewer (Kershaw County)

This Department, under Section 48-5-40 of the Code of Laws of South Carolina, has the authority and responsibility to conduct environmental reviews and approve wastewater preliminary engineering reports (PER) prepared for the Clean Water State Revolving Fund Program. Our review has determined that implementation of the plan identified below will not cause a significant environmental impact and the Department hereby issues a Finding of No Significant Impact (FNSI).

This FNSI precedes approval of the PER entitled "Kershaw County US Highway 1 North East Camden Sewer", dated October 2007, revised December 2007. The report recommends construction of pump stations, force mains, and sewer lines. Kershaw County will implement the plan. The following Environmental Assessment summarizes the environmental effects of the proposed project.

## **ENVIRONMENTAL ASSESSMENT**

**Need for New Facilities:** The proposed project is necessary to replace aging septic tanks with sewer service and to accommodate for reasonable growth.

**Proposed Facilities:** The attached figure shows the project location. The proposed project will involve construction of 2 pump stations, 3,160 linear feet (LF) of 8-inch gravity sewer, 9,140 LF of 12-inch gravity sewer, 3,975 LF of 8-inch force main, and 1,810 LF of 6-inch force main. The estimated total capital cost for the proposed project is \$4,700,000. The proposed project is consistent with the Santee-Lynches Regional 208 Water Quality Management Plan.

**Environmental Consequences:** Minimal environmental impacts will result from the proposed construction. Construction of the proposed project will take place within existing road right-of-ways. There are no important farmlands, endangered/threatened species, wild and scenic rivers, flood plains, wetlands, archaeological or historical sites, or national natural landmarks located where they are likely to be impacted by implementation of the proposed project. Short-term, minor disturbances associated with construction such as traffic interference, noise, dust, vegetation loss, erosion and sedimentation will be minimized through the use of best-management construction practices. Demographic analysis and project information indicate no significant adverse impact on a minority or low-income population.

## **COMMENTS:**

Comments in support or disagreement received within 30 days of the date of this FNSI will be evaluated before approval of the preliminary engineering report. If you wish to comment, either send an e-mail (<u>pricedc@dhec.sc.gov</u>) or write to:

David C. Price, Assistant to the Director Water Facilities Permitting Division Bureau of Water S.C. Department of Health and Environmental Control 2600 Bull Street Columbia, SC 29201

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